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February 26, 2003

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TO: Examiner Jeffrey Fredman
Group 1634
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OF PAGES (incl. cover): 8

Re: U.S. Serial No. 09/805,455, filed March 14, 2001
Entitled "ISOLATED HUMAN RAS-LIKE PROTEINS, NUCLEIC ACID
MOLECULES ENCODING THESE HUMAN RAS-LIKE PROTEINS, AND
USES THEREOF"
Atty. Docket No.: CL001165A Response to Office Action in the above-identified application follows. No fee is due
for this filing.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Weinu GAN et al.

Serial No.: 09/805,455

Filed: March 14, 2001

For: ISOLATED HUMAN RAS-LIKE PROTEINS,
NUCLEIC ACID MOLECULES ENCODING
THESE HUMAN RAS-LIKE PROTEINS, AND.
USES THEREOF

Art Unit: 1634

Examiner: J. Friedman

Atty. Docket: CL001165

RESPONSE TO OFFICE ACTION

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

by facsimile

Sir:

This is in response to an Office Action from Examiner Friedman mailed on February 20, 2003 for the above referenced application. Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

Please amend the application as follows:

In the Specification:

Please replace the two consecutive paragraphs on page 13 of the specification (the first paragraph begins at line 29 of page 12) with the following two consecutive paragraphs:

The comparison of sequences and determination of percent identity and similarity between two sequences can be accomplished using a mathematical algorithm. (Computational